# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC)

# Division of Water Pollution Control Notice Requesting Public Comments on Draft

Monday, November 06, 2006

Public Notice Number: MMVI-021

Public Notice Expiration Date: December 11, 2006

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) that were recently received by the DWPC is available on our web page:

http://state.tn.us/environment/wpc/wpcppo/

# **Individual NPDES Permit for Concentrated Animal Feeding Operations**

# **Proposed New Issuances**

Applicant name Cross Farms

Permit number TN0078760 Permit Writer Initials JCM Discharger rating Minor

County Bradley EFO Name Chattanooga

Street Address/Location 313 Ed Cross Road City and Zip Code Cleveland, TN 37323

Description of activity eight houses poultry operation (180,000 birds)

Effluent description No discharge system

Receiving stream Hill Branch

Facility latitude 35.034000 Facility longitude -84.884700

# **Individual NPDES Permits**

# **Proposed Modifications**

Applicant name **Dyer STP** 

Permit number TN0021563 Permit Writer Initials MTS Discharger rating Minor

County Gibson EFO Name Jackson

Street Address/Location 199 Becton Drive City and Zip Code Dyer, TN 38330

Description of activity Treatment of municipal sewage from outfall 001. Permit modified to align pathogen

monitoring requirements with current water quality standards.

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Sand Creek at mile 1.6

Facility latitude 36.071944 Facility longitude -89.000833

Applicant name Hohenwald STP

Permit number TN0020087 Permit Writer Initials MTS Discharger rating Major

County Lewis EFO Name Columbia

Street Address/Location 509 West Second Street City and Zip Code Hohenwald, TN 38462

Description of activity Treatment of municipal sewage from outfall 001. Permit modified to align pathogen

monitoring requirements with current water quality standards.

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Rockhouse Creek at mile 9.5

Facility latitude 35.545000 Facility longitude -87.570000

Applicant name Kingsport STP

Permit number TN0020095 Permit Writer Initials MTS Discharger rating Major

County Sullivan EFO Name Johnson City

Street Address/Location 620 West Industry Drive City and Zip Code Kingsport, TN 37660

Description of activity Treatment of municipal sewage from outfall 001. Permit modified to align pathogen

monitoring requirements with current water quality standards.

Effluent description Treated municipal wastewater from Outfall 001

Receiving stream South Fork Holston mile 2.2

Facility latitude 36.550277 Facility longitude -82.574444

Applicant name Portland STP

Permit number TN0021865 Permit Writer Initials MTS Discharger rating Major

County Sumner EFO Name Nashville

Street Address/Location 122 A Morningside Drive City and Zip Code Portland, TN 37148

Description of activity Treatment of municipal sewage using Sequencing Batch Reactor (SBR) activated

sludge with chlorination, dechlorination, and post aeration. Permit modified to align pathogen monitoring requirements with current water quality standards.

Effluent description treated municipal wastewater from Outfall 001 Receiving stream Summers Branch of the Red River at mile 8.6

Facility latitude 36.587885 Facility longitude -86.524303

Applicant name Sneedville STP

Permit number TN0026638 Permit Writer Initials HVA Discharger rating Minor

County Hancock EFO Name Johnson City

Street Address/Location 306 Harrison Street City and Zip Code Sneedville, TN 37869

Description of activity AER-O-MOD activated sludge treatement Effluent description treated municipal wastewater from Outfall 001

Receiving stream Clinch River at mile 177.4

Facility latitude 36.515556 Facility longitude -83.215556

# **Proposed Reissuances**

Applicant name Conopco, Inc. d/b/a Slim Fast Foods Company

Permit number TN0074403 Permit Writer Initials PRM Discharger rating Minor

County Tipton EFO Name **Memphis** 

Street Address/Location 2000 Highway 51 North City and Zip Code Covington, TN 38019

Description of activity Manufacture and can, Diet ready to drink products.

Effluent description noncontact cooling water through Outfall 001

Receiving stream wet weather conveyance into wetlands to unnamed tributary to the Hatchie River at

mile 34.0

Facility latitude 35.616111 Facility longitude -89.621667

Applicant name Kimberly-Clark Corporation - Loudon Mill

Permit number TN0064653 Permit Writer Initials PRM Discharger rating Minor

County Loudon EFO Name Knoxville

Street Address/Location 5600 Kimberly Way City and Zip Code Loudon, TN 37774

Description of activity Manufacturing, Converting, and Packaging of Sanitary Tissue Products

(Tissue/Toweling)

Effluent description process wastewater, cooling tower blowdown, boiler blowdown, and noncontact

cooling water from Outfall 001

Receiving stream Tennessee River at mile 589.7

Facility latitude 35.770556 Facility longitude -84.335833

Applicant name The Premcor Refining Group Inc., A Valero Company - Memphis

Refinery

Permit number TN0059226 Permit Writer Initials PRM Discharger rating Minor

County Shelby EFO Name Memphis

Street Address/Location 543 West Mallory Avenue City and Zip Code Memphis, TN 38109

Description of activity Petroleum Crude Oil Refining - Crude oil is refined by cracking into finished

products including gasoline, diesel, kerosene, fuel oil, propane and aviation turbine

fuel

Effluent description stormwater runoff through Outfalls 001, 002, 003, 004, 005, 006 and 007; includes

potential discharges of non-contact waters, cooling tower blowdown, boiler

blowdown and steam condensate from Outfall 001

Receiving stream Latham Bayou at mile 1.2 (Outfall 001), an unnamed tributary at mile 0.3 to

Latham Bayou (Outfall 002), McKeller Lake at channel mile 6.2 (Outfall 003), Nonconnah Creek at mile 0.2 (Outfall 004), Nonconnah Creek at mile 0.5 (Outfall 005), Nonconnah Creek at mile 0.2 (Outfall 006), and unnamed tributary at mile 0.3

to Latham Bayou at mile 1.2 (Outfall 007)

Facility latitude 35.084444 Facility longitude -90.075833

Applicant name Taylors Elementary School

Permit number TN0056740 Permit Writer Initials JAH Discharger rating Minor

County Bradley EFO Name Chattanooga

Street Address/Location 5265 Bates Pike SE City and Zip Code Cleveland, TN 37311

Description of activity Treatment of domestic sewage using extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream mile 0.3 of a road side ditch which enters Kinser Creek at mile 0.6

Facility latitude 35.120000 Facility longitude -84.782500

Applicant name TDEC/Cedars of Lebanon State Recreation Area

Permit number TN0058149 Permit Writer Initials JAH Discharger rating Minor

County Wilson EFO Name Nashville

Street Address/Location 328 Cedar Forest Road City and Zip Code Lebanon, TN 37087

Description of activity Treatment of domestic sewage

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Cave Creek at mile 1.6

Facility latitude 36.083611 Facility longitude -86.323889

# **State Operation Permits**

# **Proposed New Issuances**

Applicant name Permit number SOP-06042 Permit Writer Initials HVA Discharger rating Minor

County Marshall EFO Name Columbia

Street Address/Location Blackwell Road at Highway 31A

City and Zip Code Lewisburg, TN 37901

Description of activity Septic tanks, effluent collection system, recirculating sand filter and 3.82 acre drip

irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.670000 Facility longitude -86.688889

# **POTW - Pretreatment Program Approvals:**

#### None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

### **End of List**

### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0668, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

### **How to Request a Public Hearing:**

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

# **How the Department will Proceed:**

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

## **To Obtain Permit Details:**

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: http://www.state.tn.us/environment. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Field Office - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 –2013 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 2484 Park Plus Drive Columbia, TN 38506 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38401 (931) 432-4015

Environmental Field Office - Jackson 362 Carriage House Drive Jackson, TN 38305 -2222 (901) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400 Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville 2700 Middlebrook Pike, Suite 220 Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 2510 Mt. Moriah Road, Suite E-645 Memphis, TN 38115 -1511 (901) 368-7939 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243 -1550 (615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

# **List of WPC Permit Writers**

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# **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is available upon request.

## **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White